

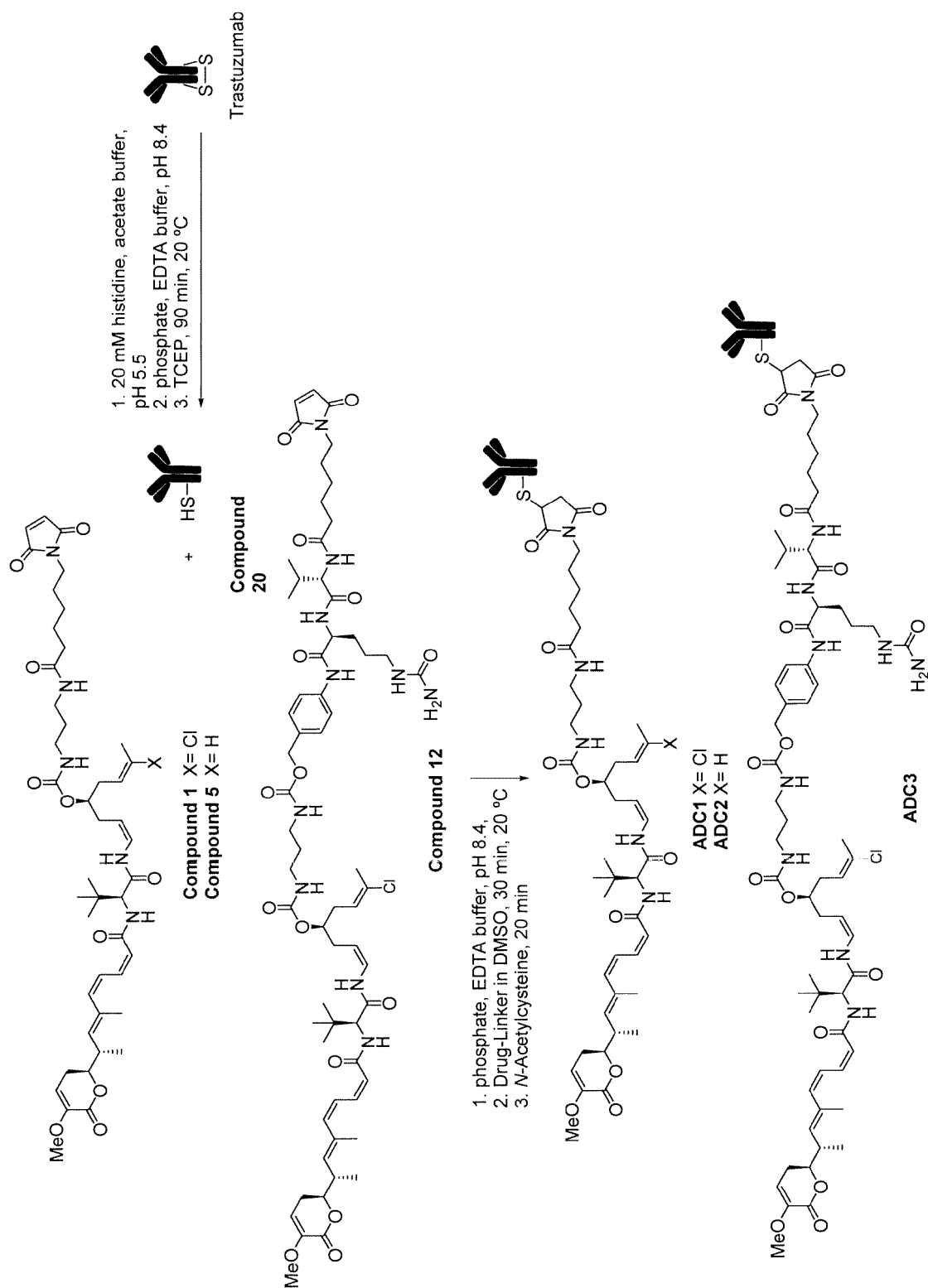


Figure 1



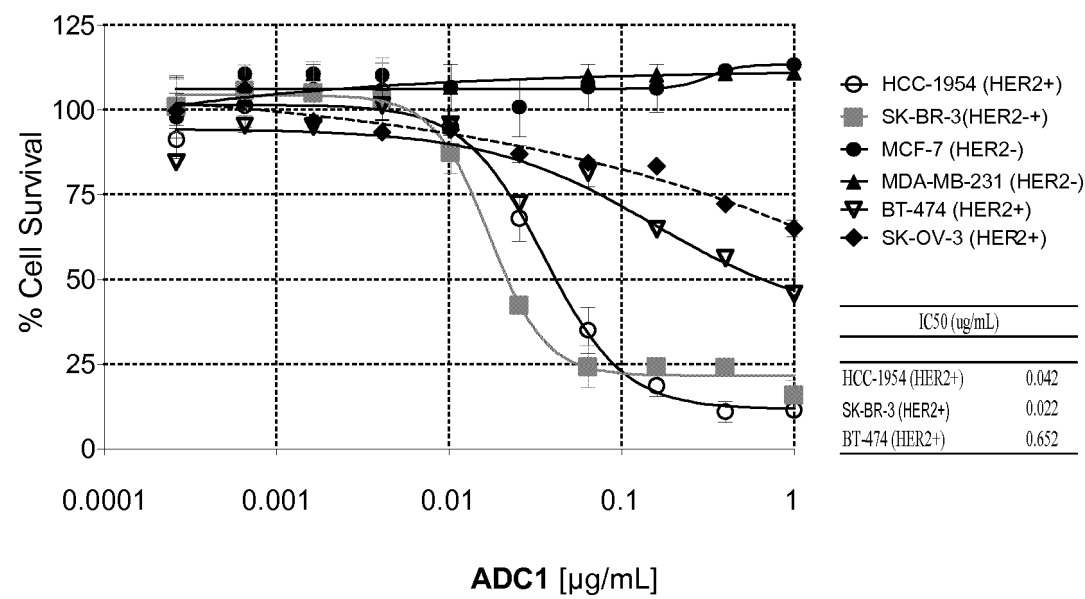
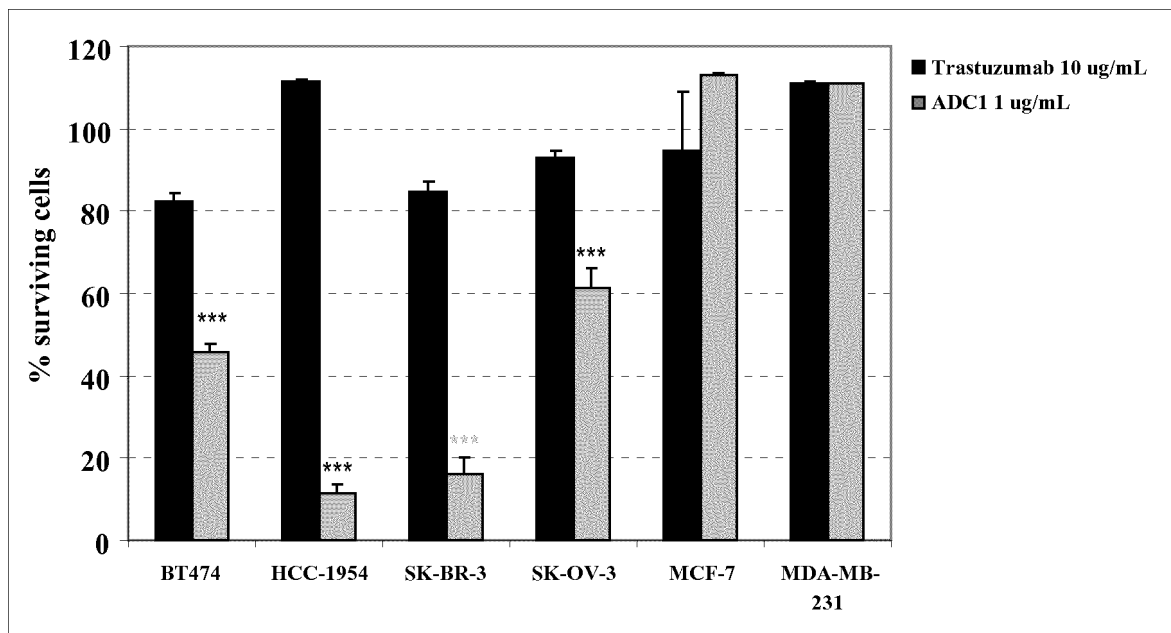
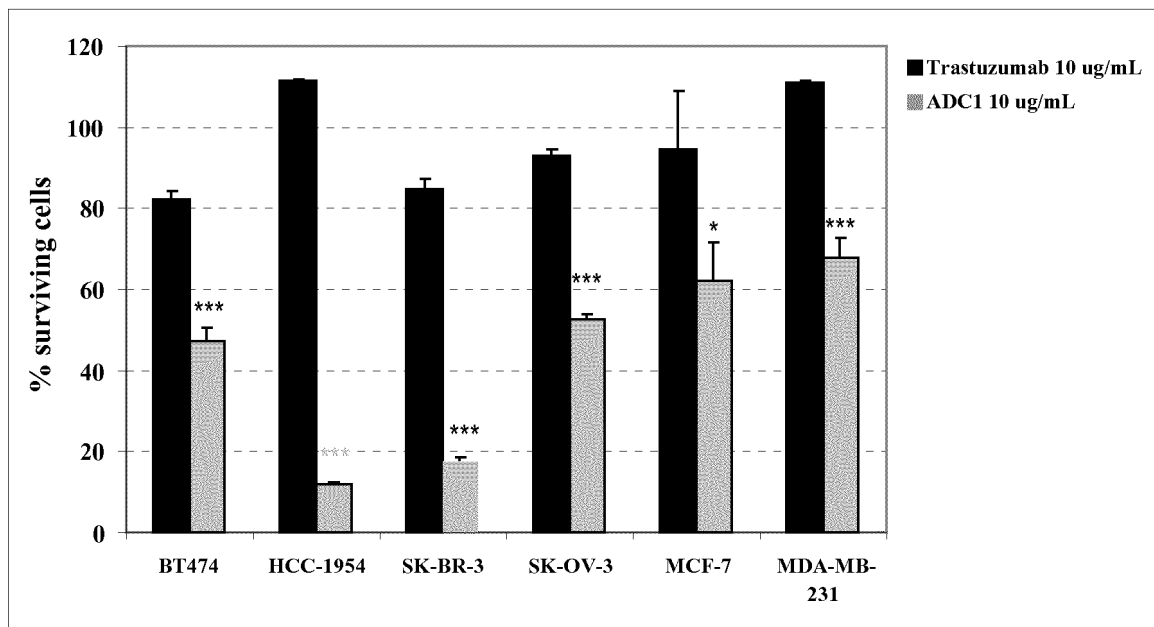


Figure 3



Statistical significance (student's t test): * p < 0.05, ** p < 0.01, *** p < 0.001

Figure 4

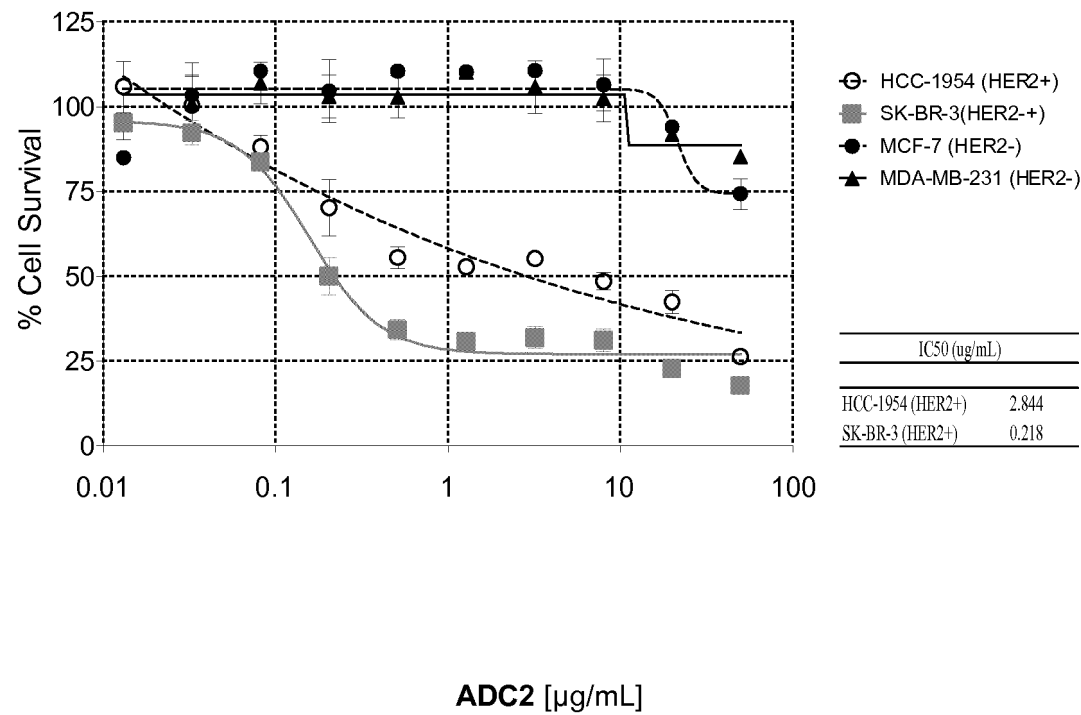
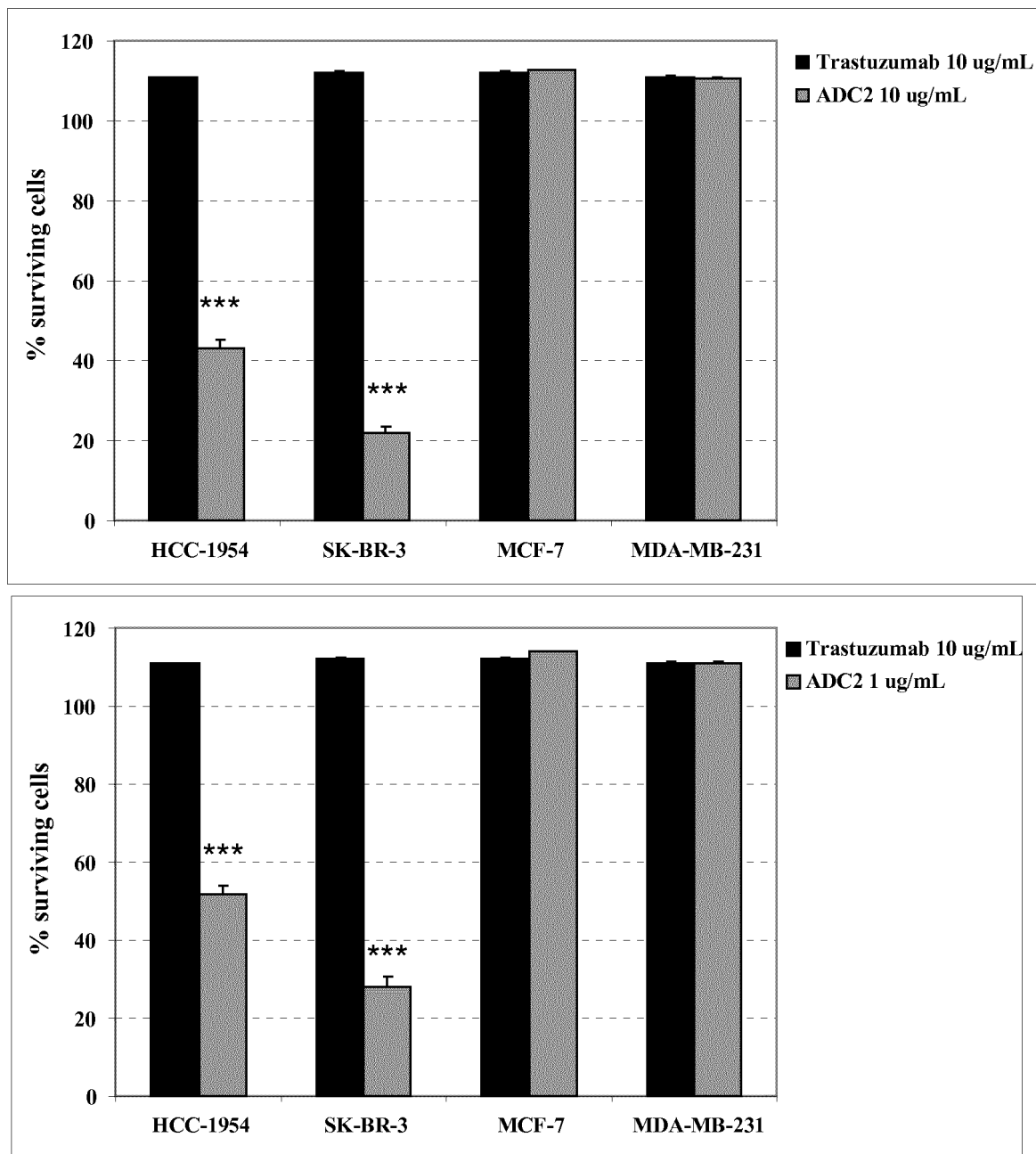


Figure 5



Statistical significance (student's t test): * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Figure 6

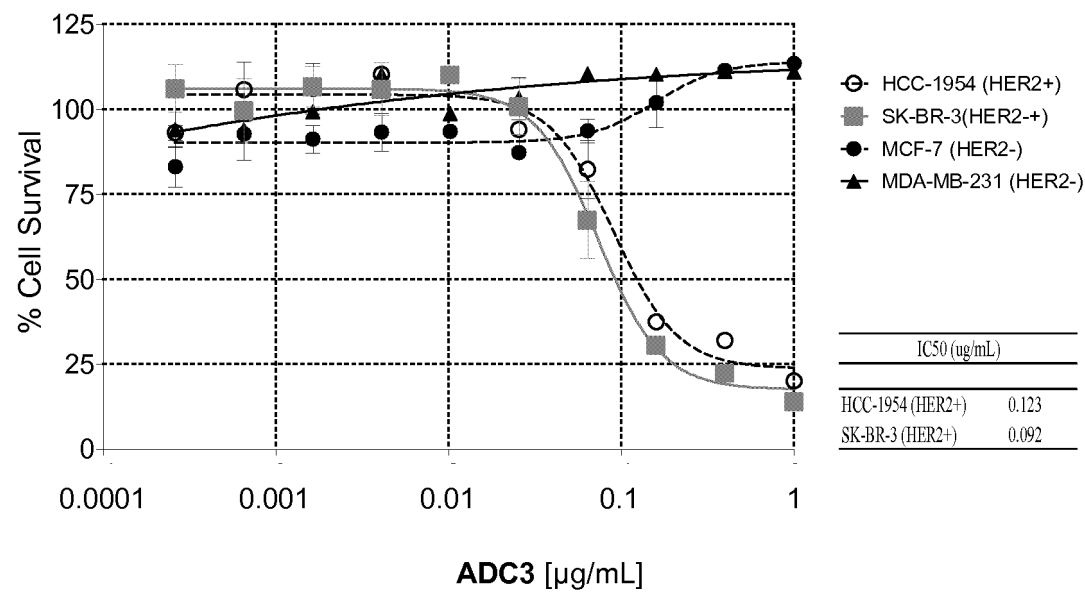
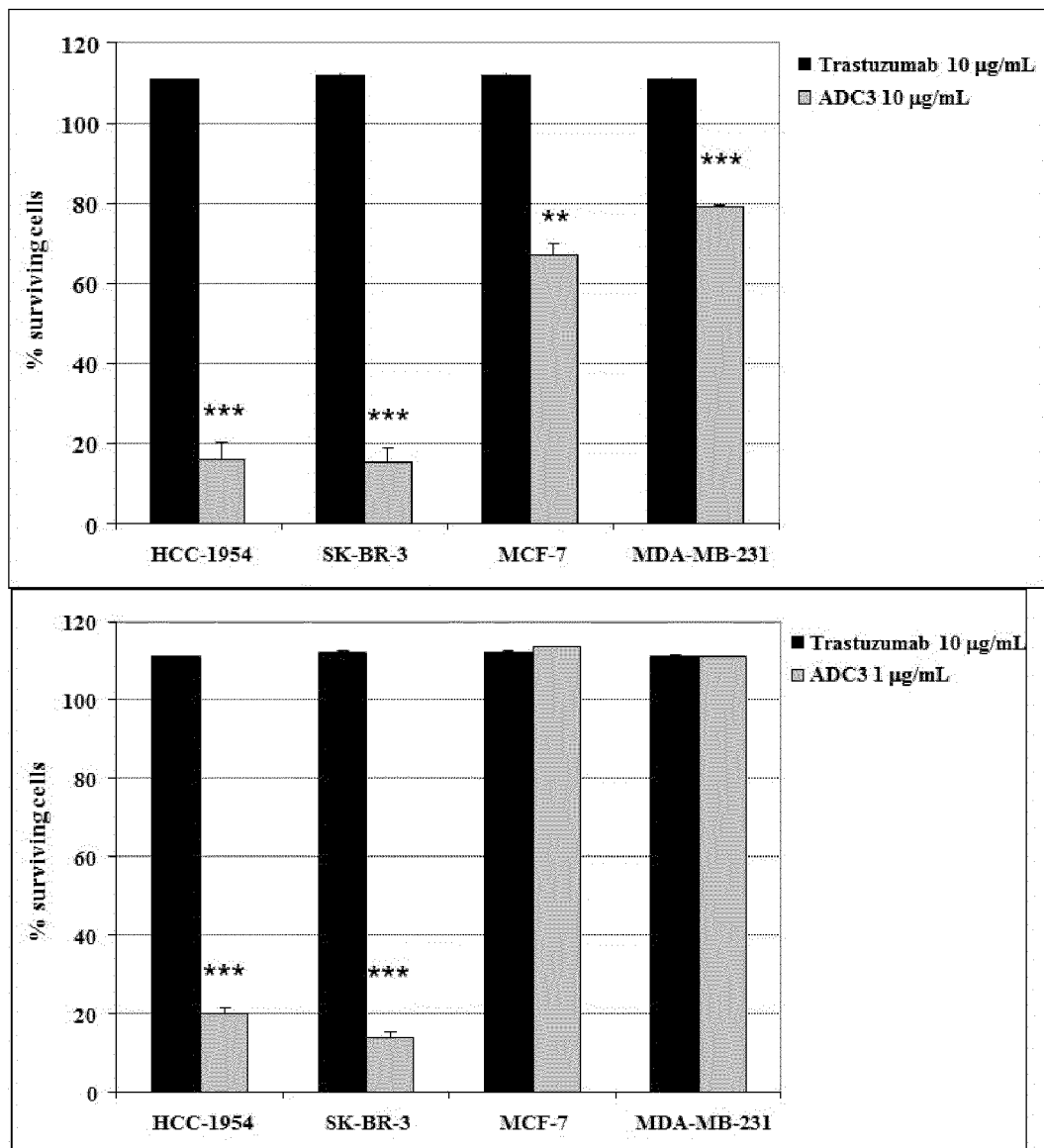


Figure 7

Figure 8



Statistical significance (student's t test): * p < 0.05, ** p < 0.01, *** p < 0.001

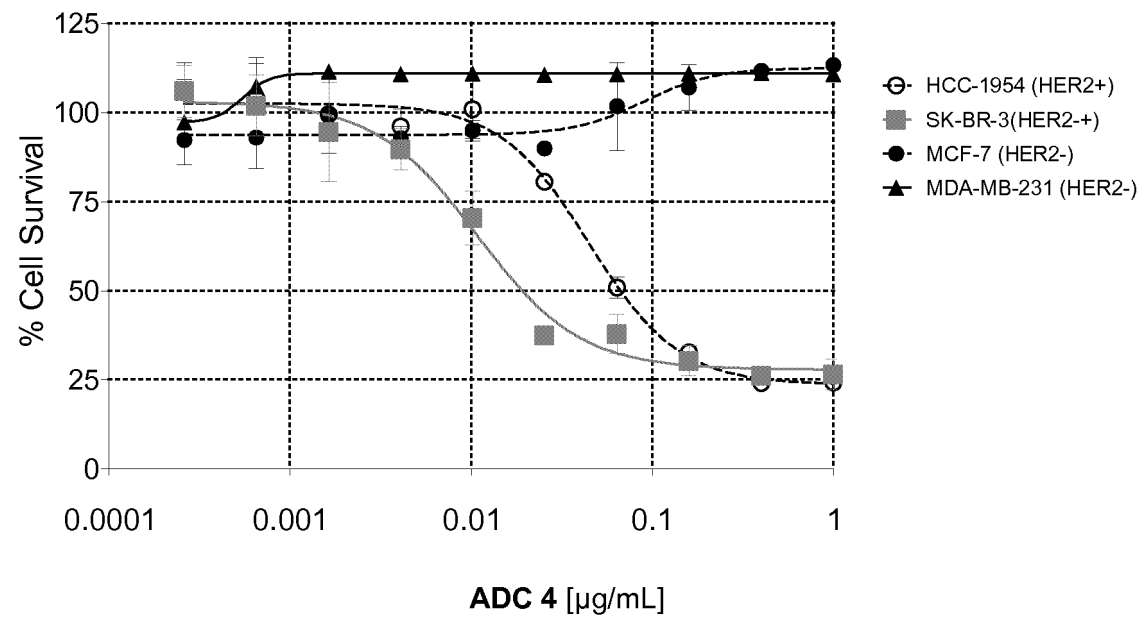
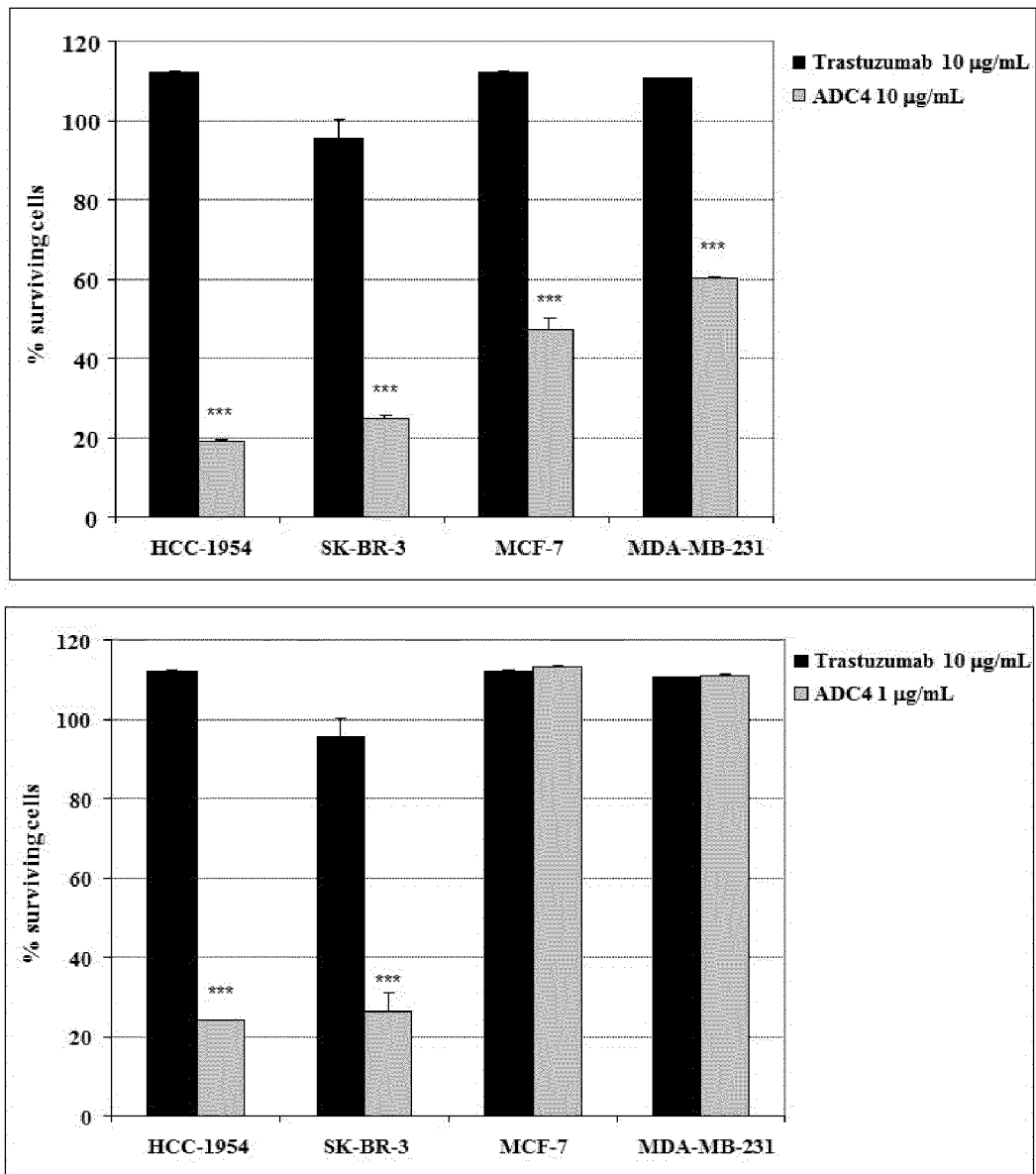


Figure 9

Figure 10



Statistical significance (student's t test): *** p < 0.001

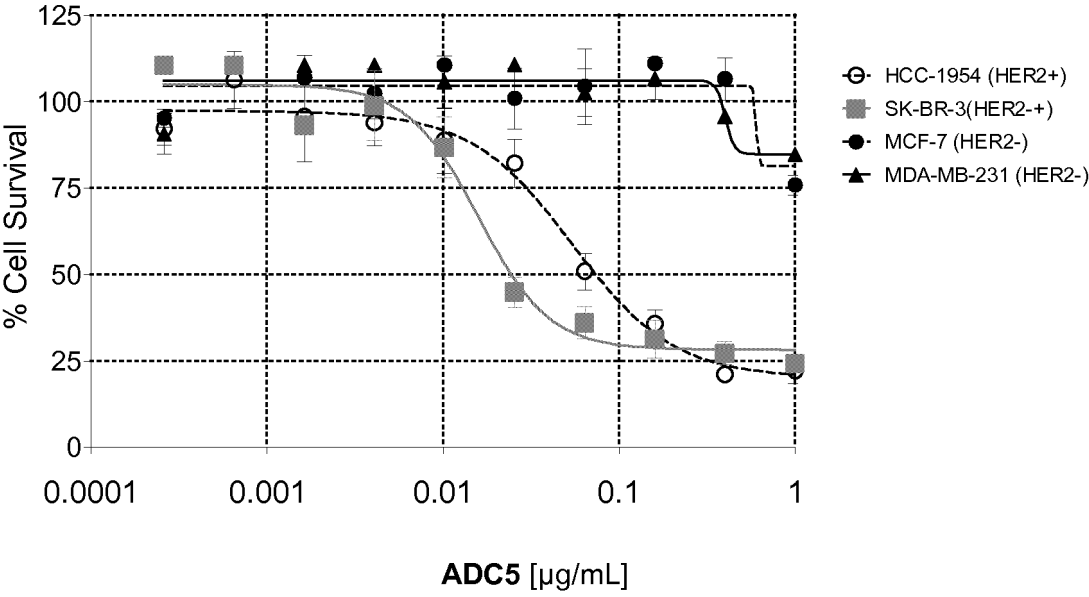
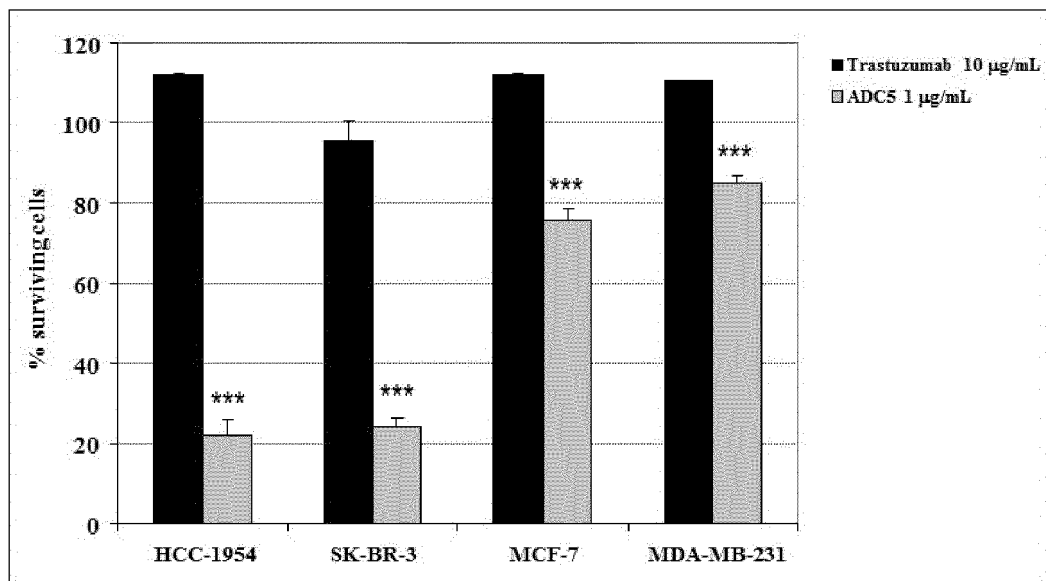
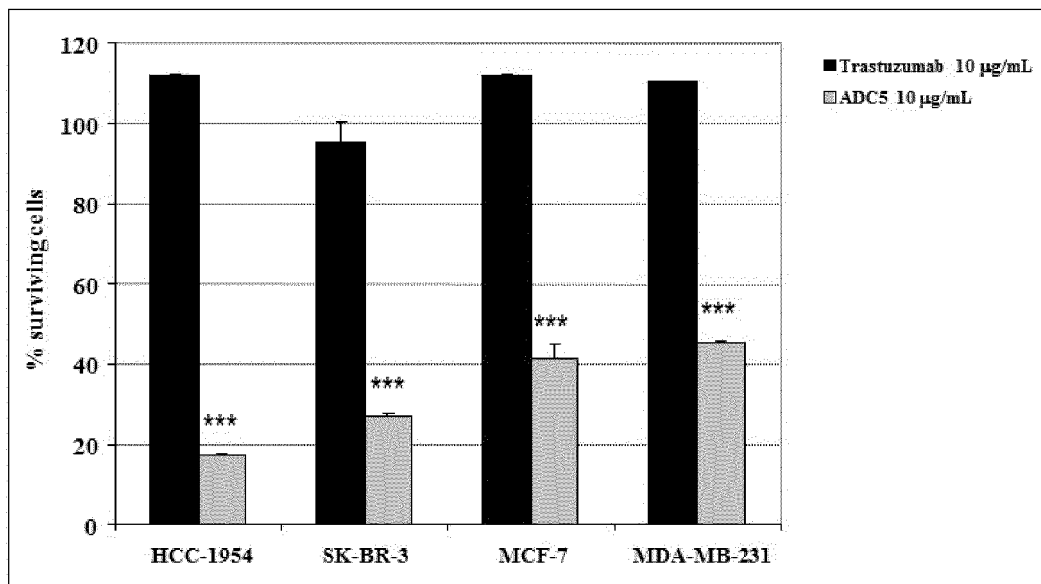


Figure 11

Figure 12



Statistical significance (student's t test): *** p < 0.001

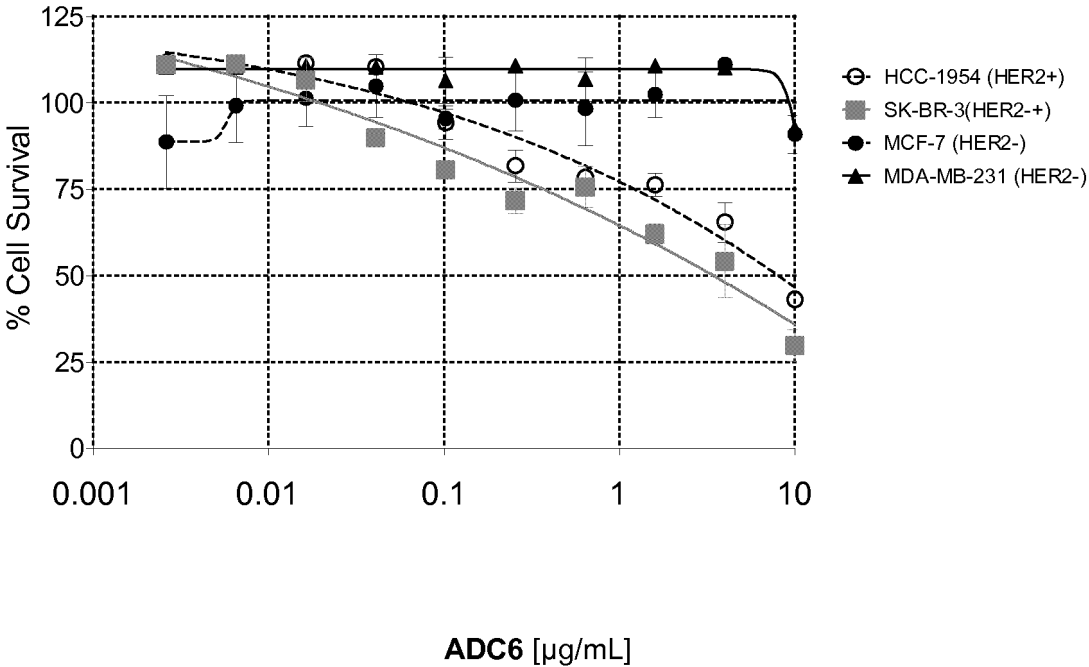
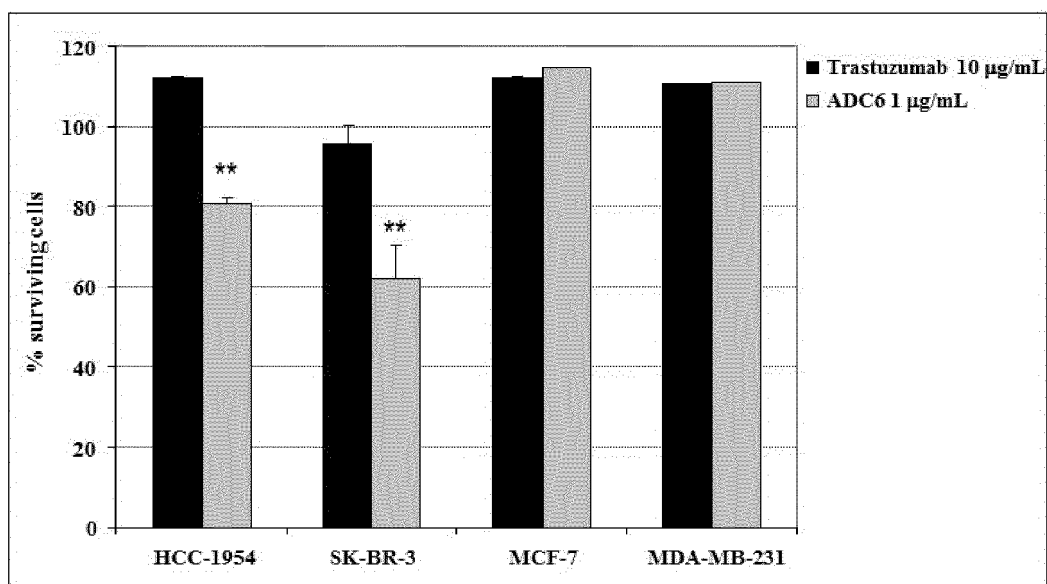
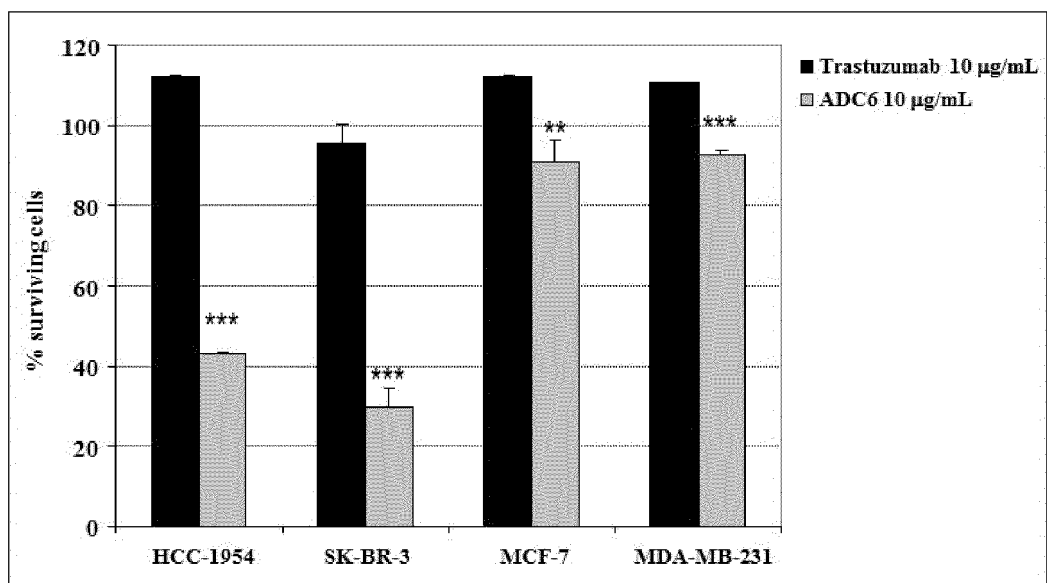


Figure 13

Figure 14



Statistical significance (student's t test): * p < 0.05, ** p < 0.01, *** p < 0.001

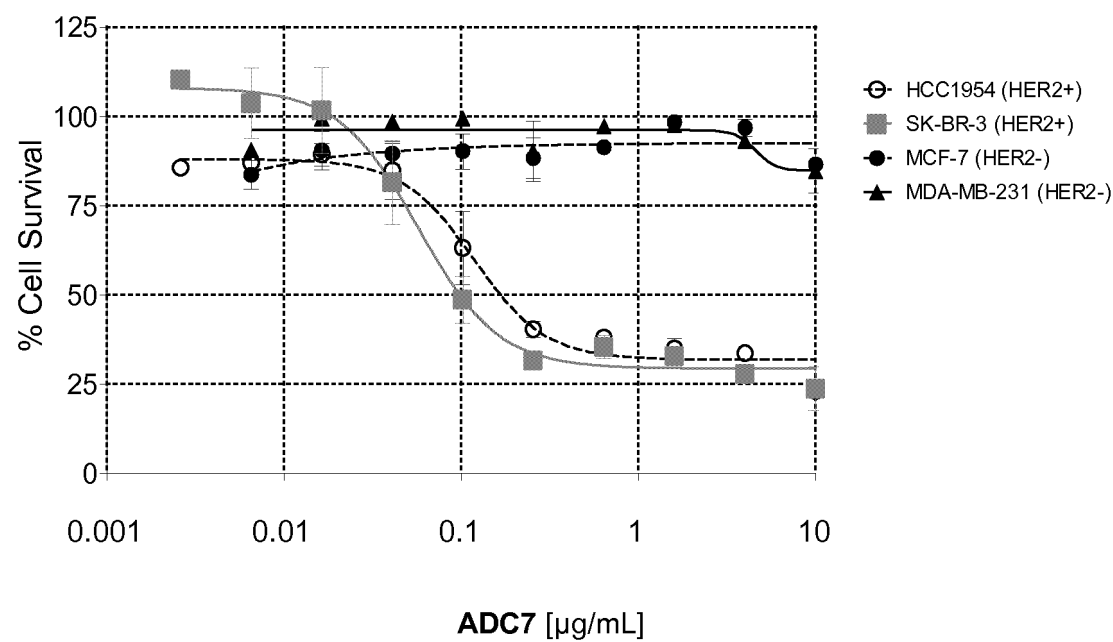
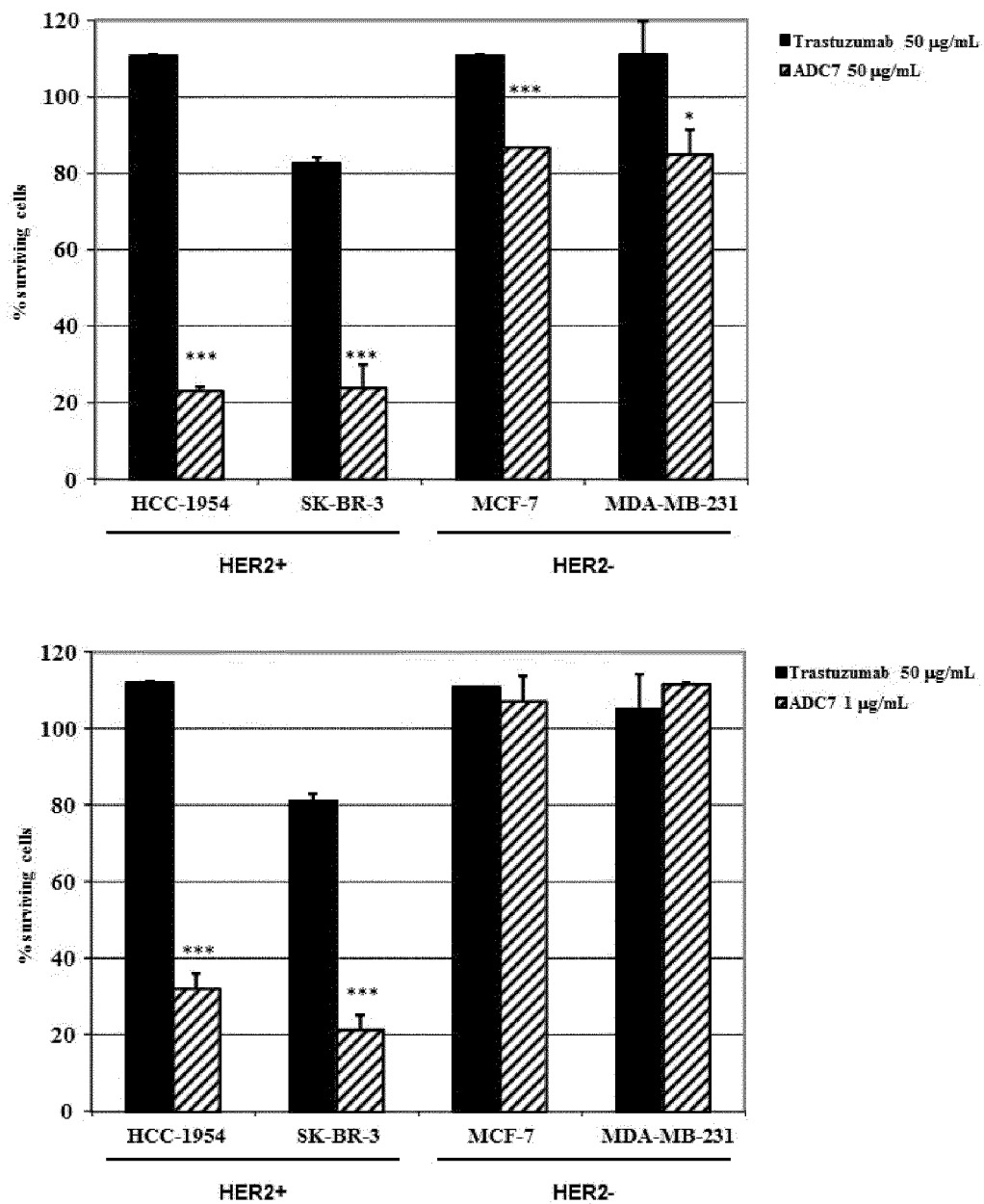


Figure 15

Figure 16



Statistical significance (student's t test): * p < 0.05, ** p < 0.01, *** p < 0.001

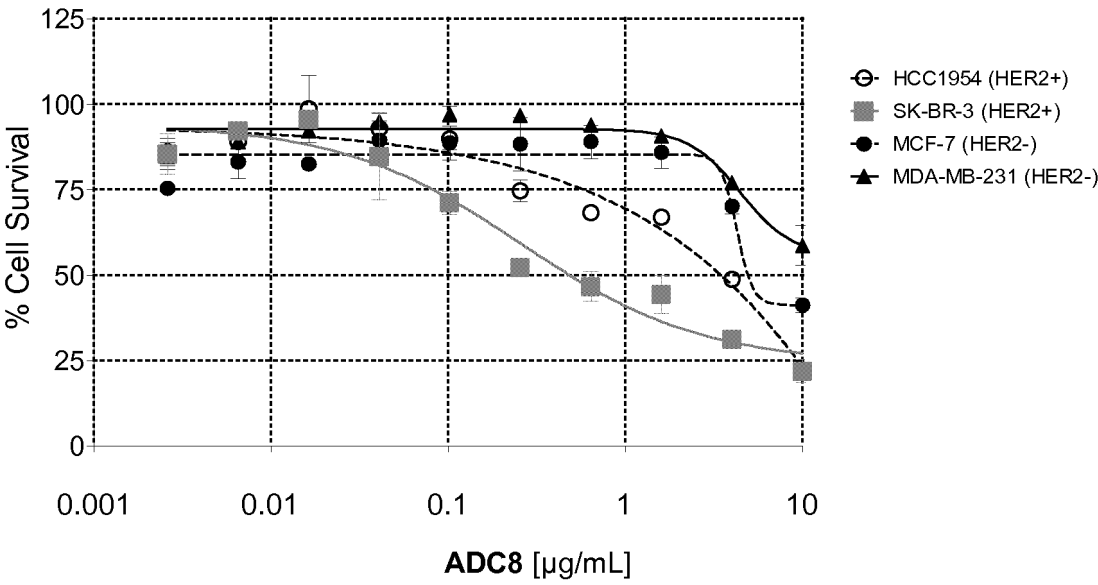
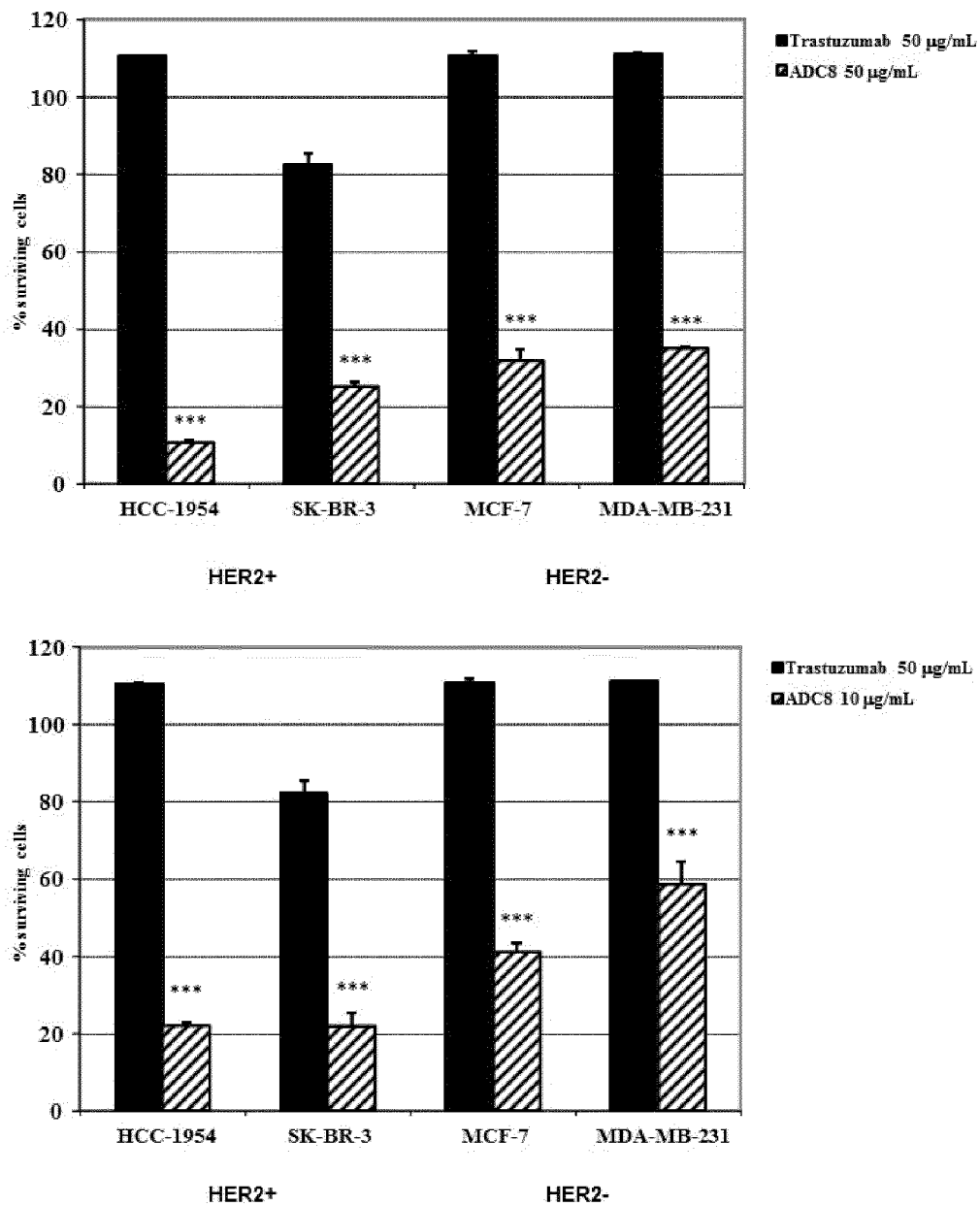


Figure 17

Figure 18



Statistical significance (student's t test): *** $p < 0.001$

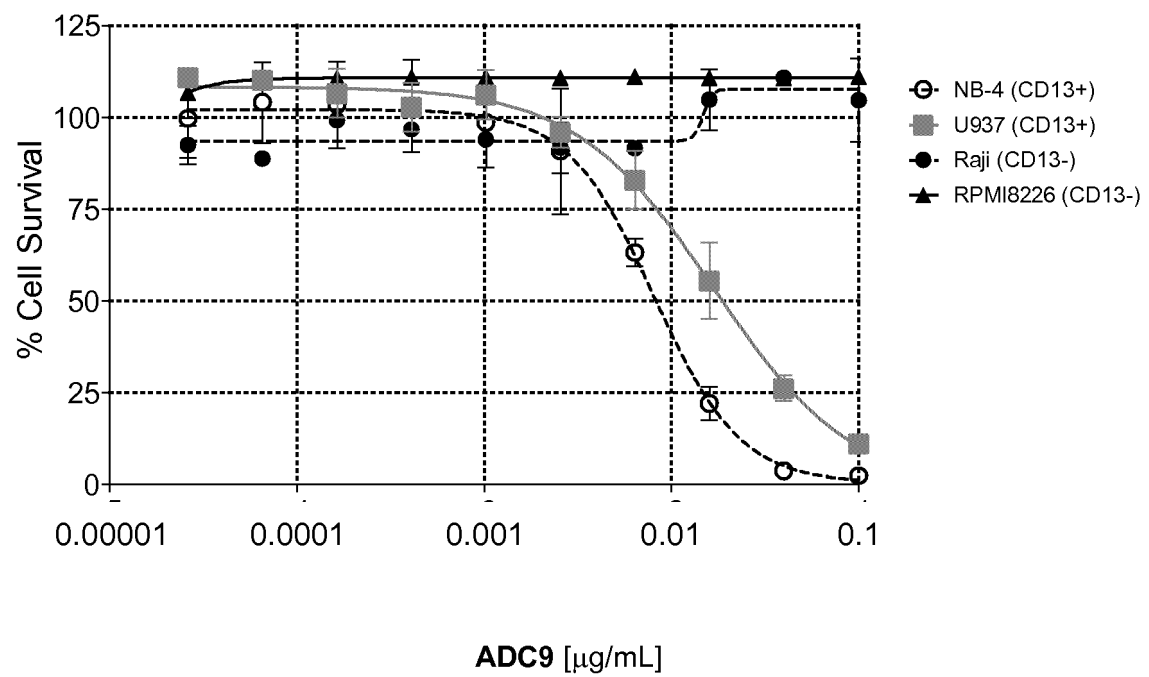
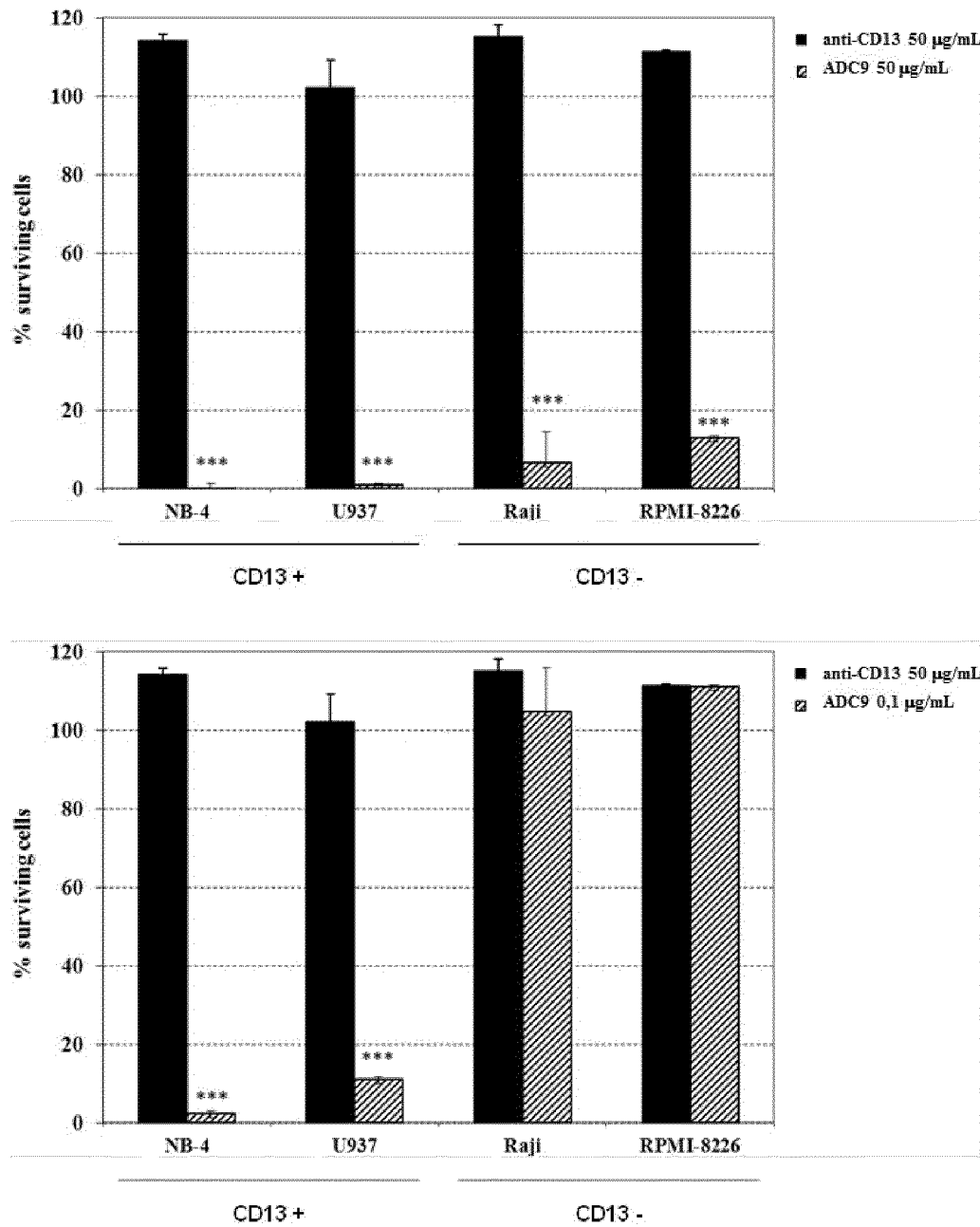


Figure 19

Figure 20



Statistical significance (student's t test): *** p < 0.001

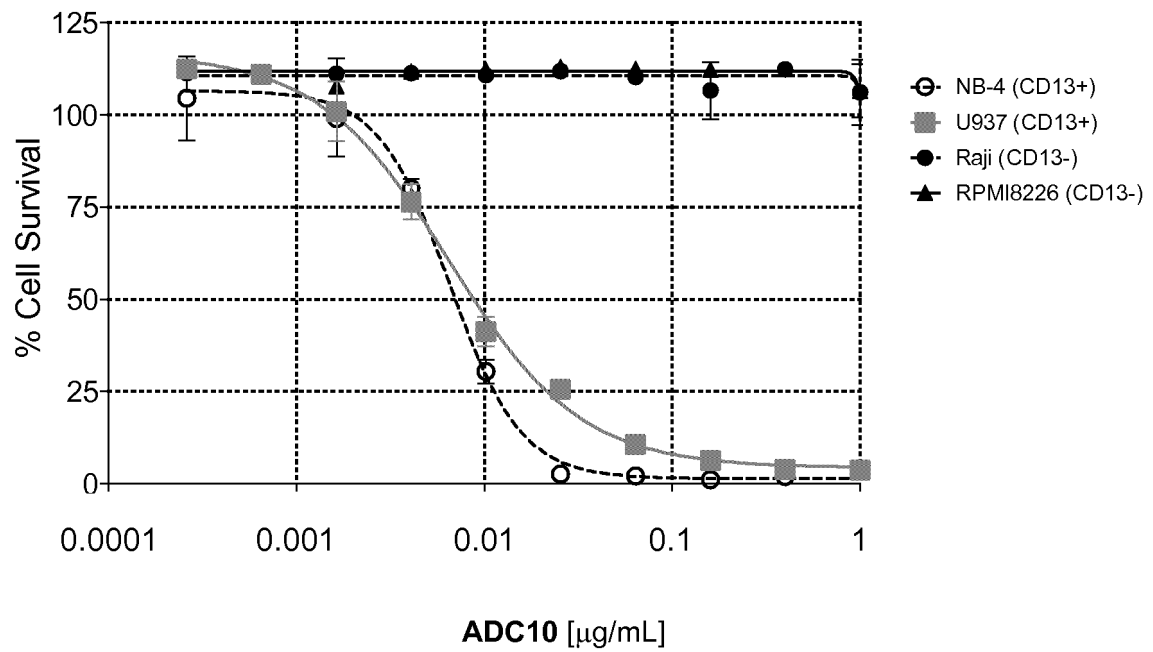
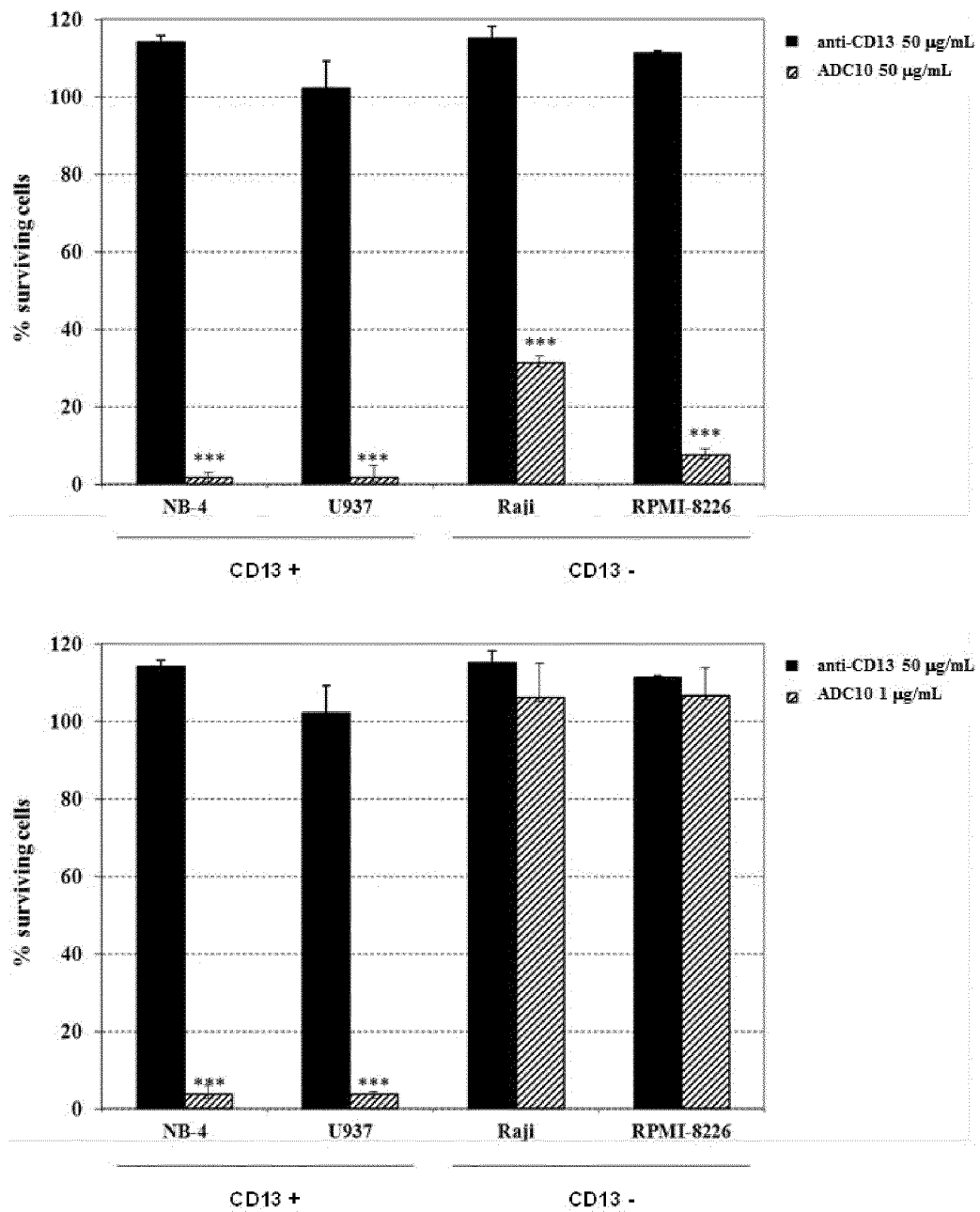


Figure 21

Figure 22



Statistical significance (student's t test): *** p < 0.001

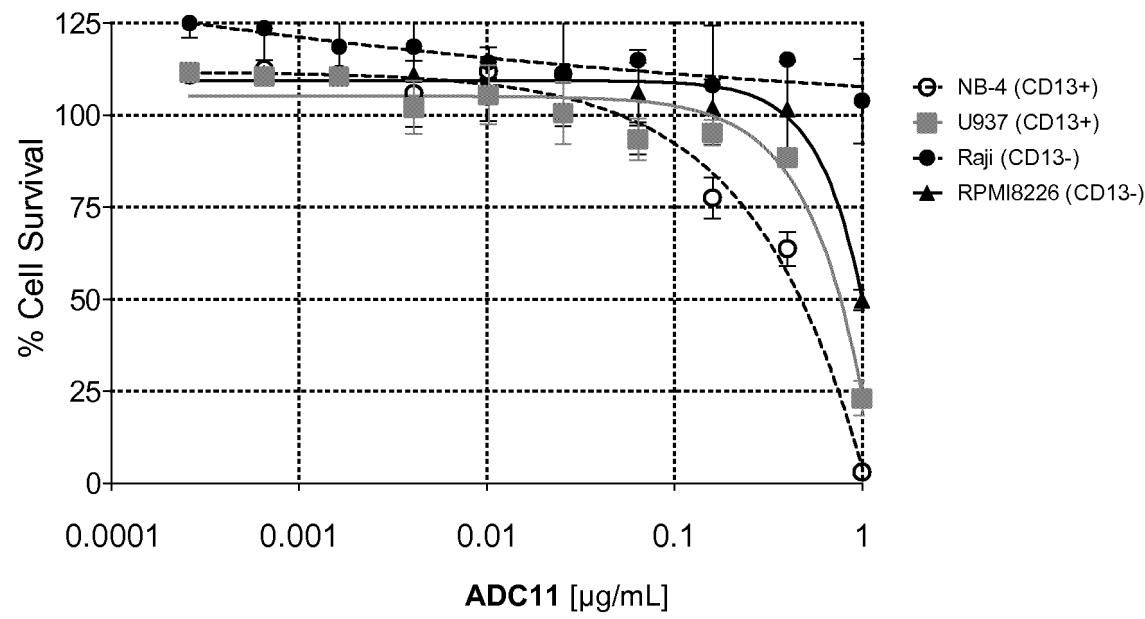
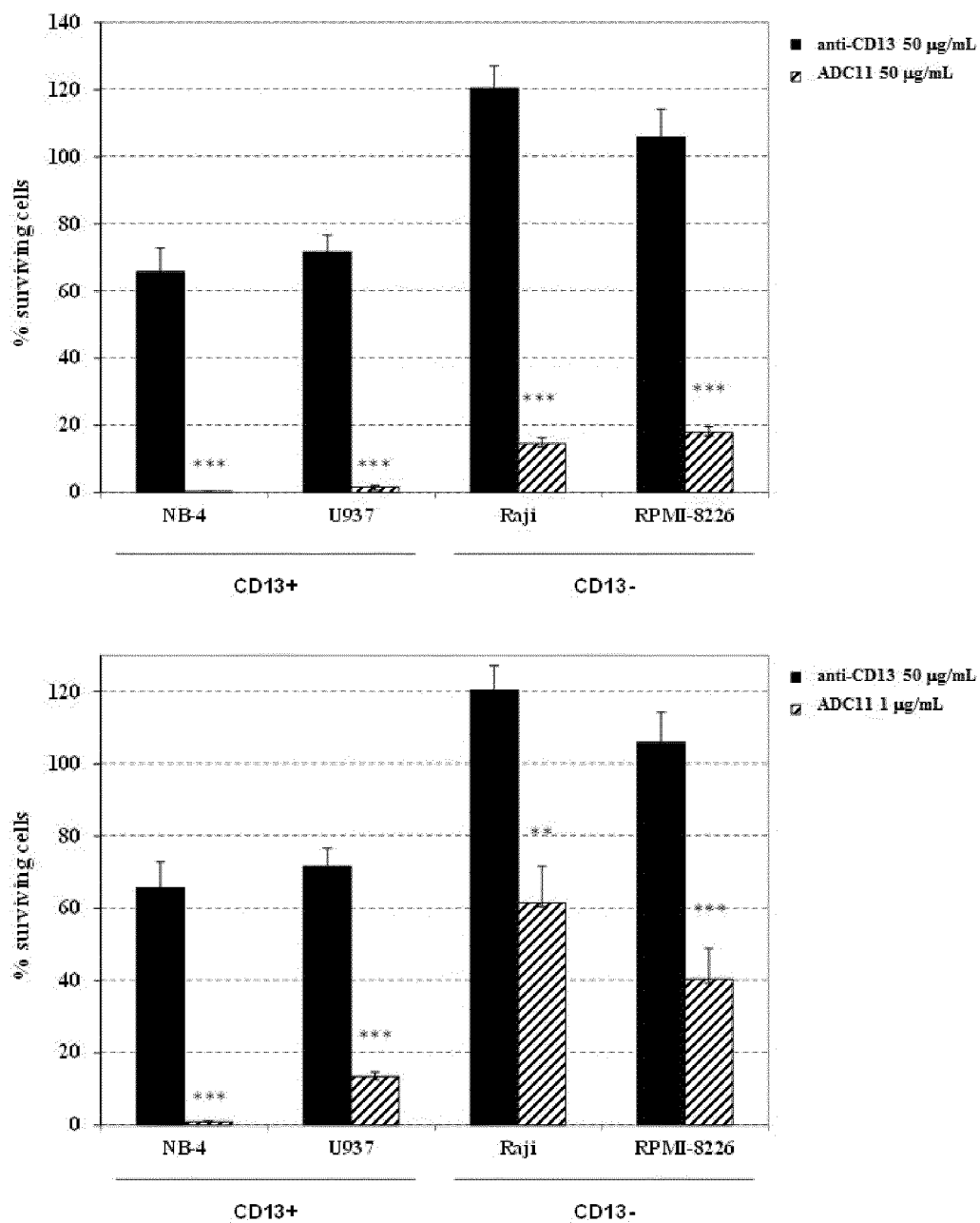


Figure 23

Figure 24



Statistical significance (student's t test): ** p < 0.01, *** p < 0.001

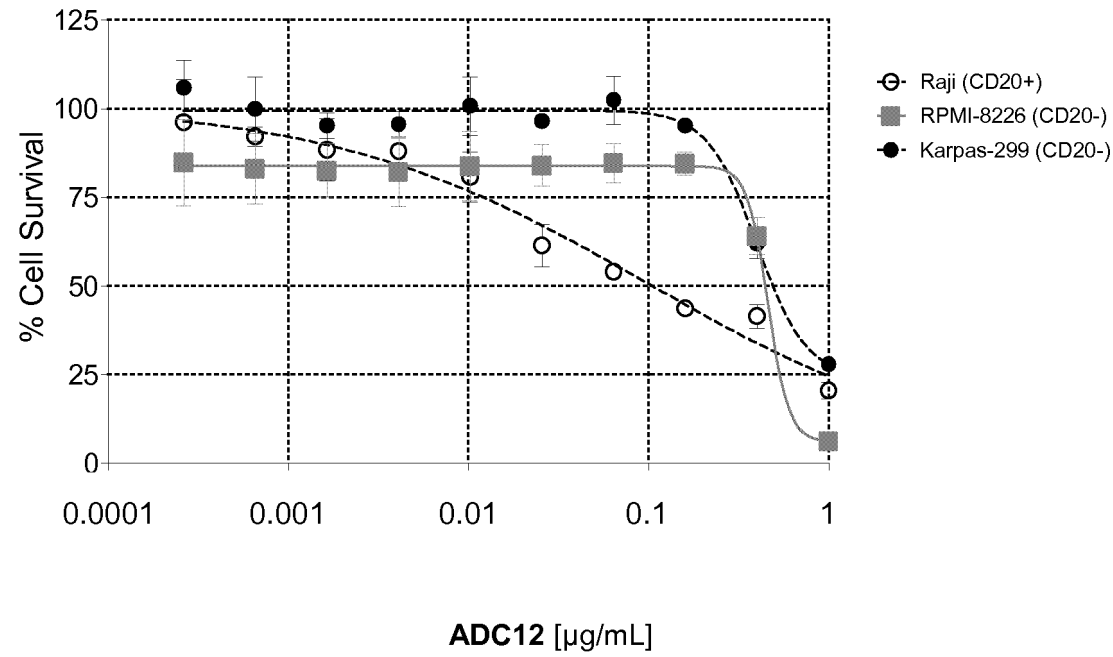
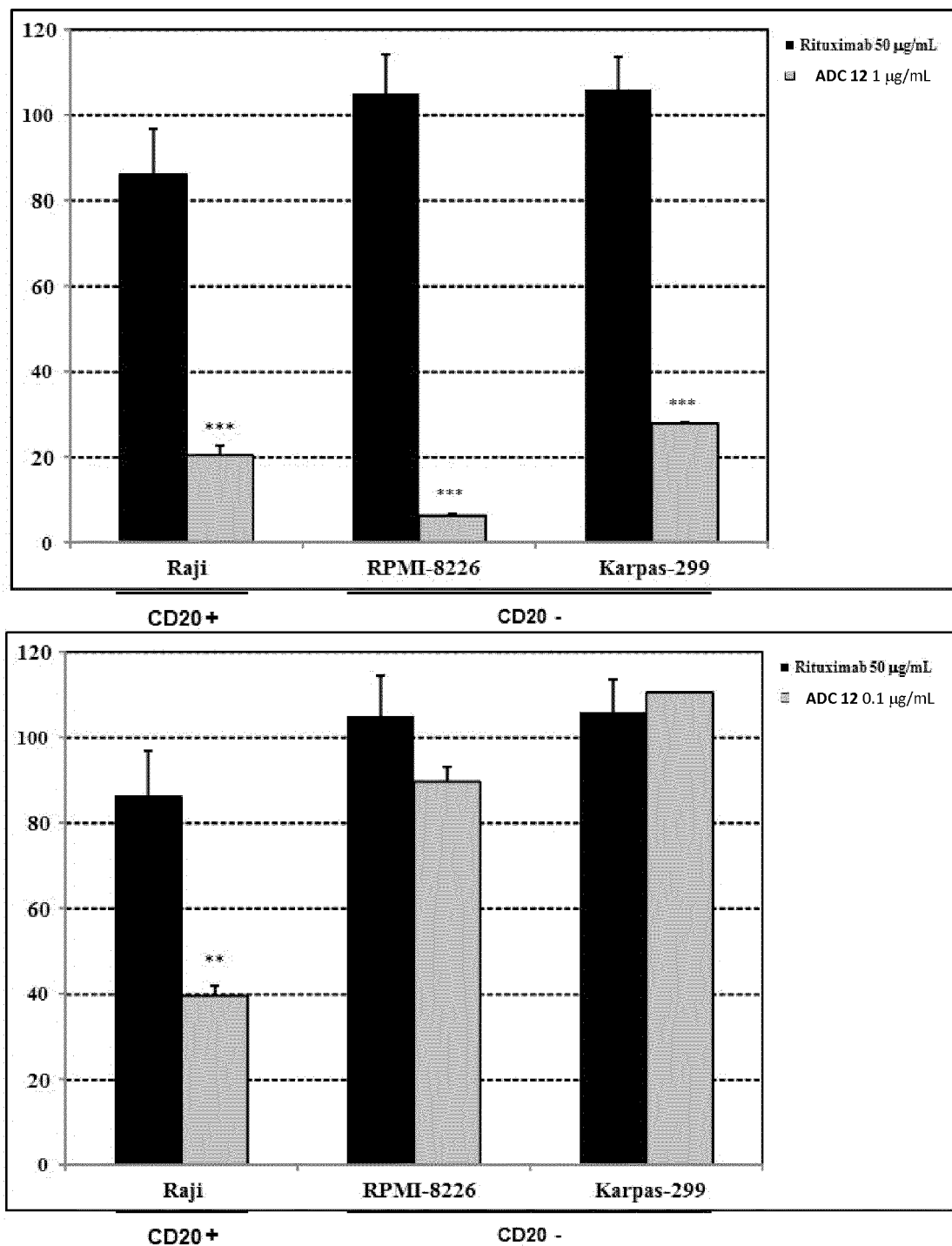


Figure 25

Figure 26



Statistical significance (student's t test): * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

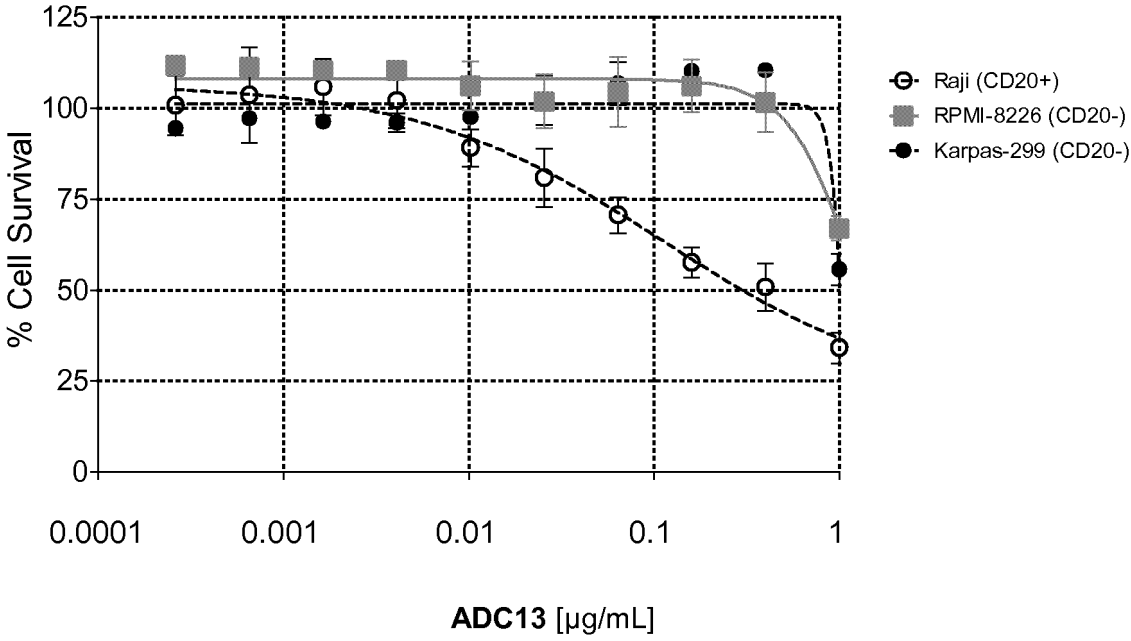
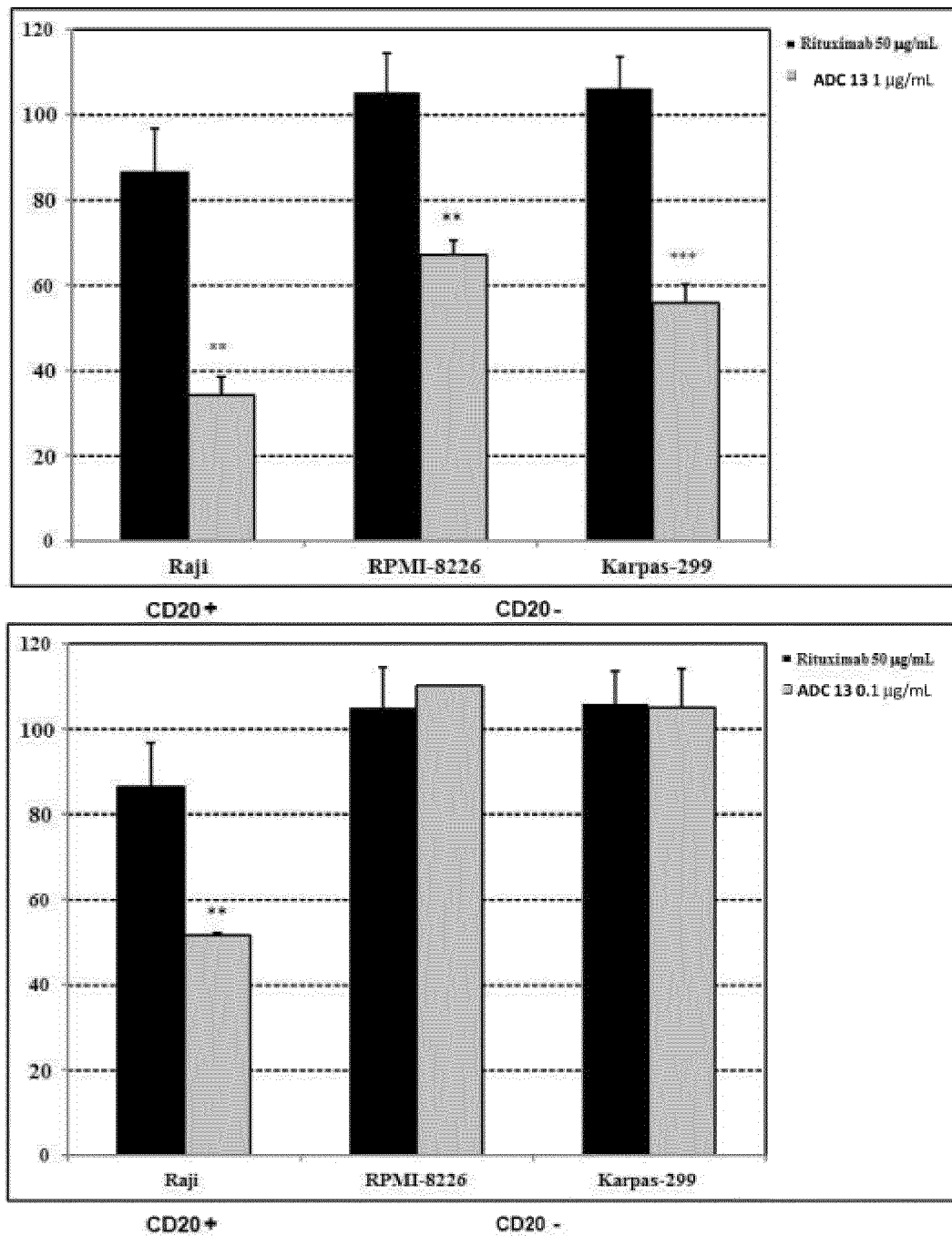


Figure 27

Figure 28



Statistical significance (student's t test): * p < 0.05, ** p < 0.01, *** p < 0.001

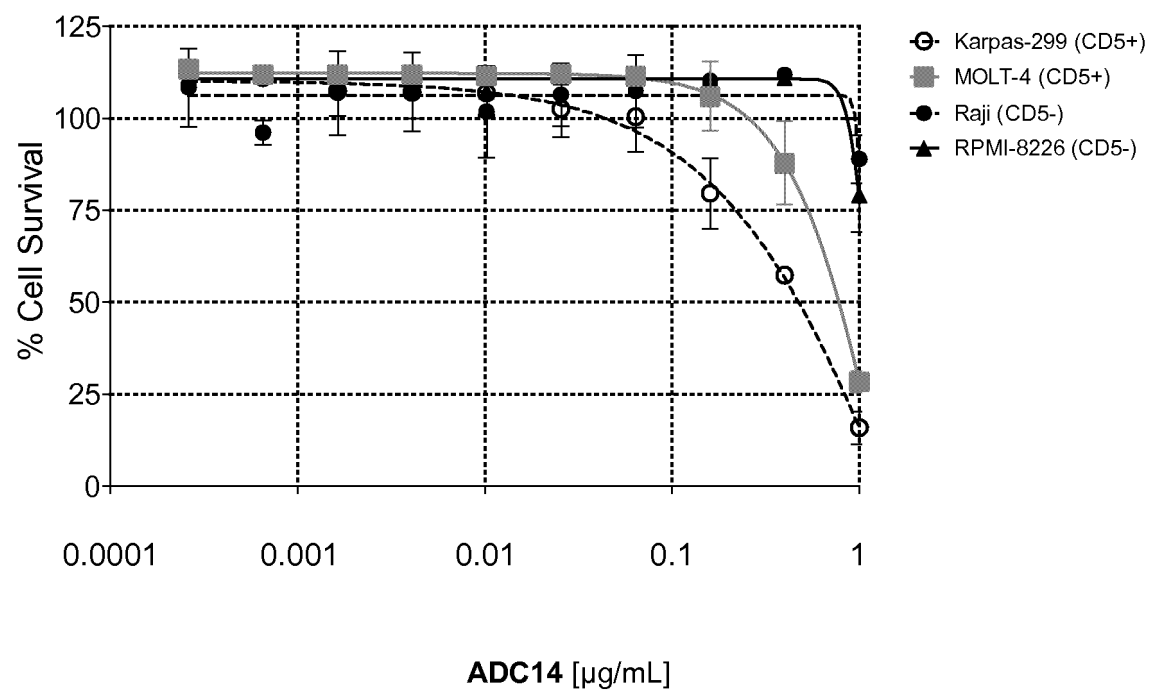
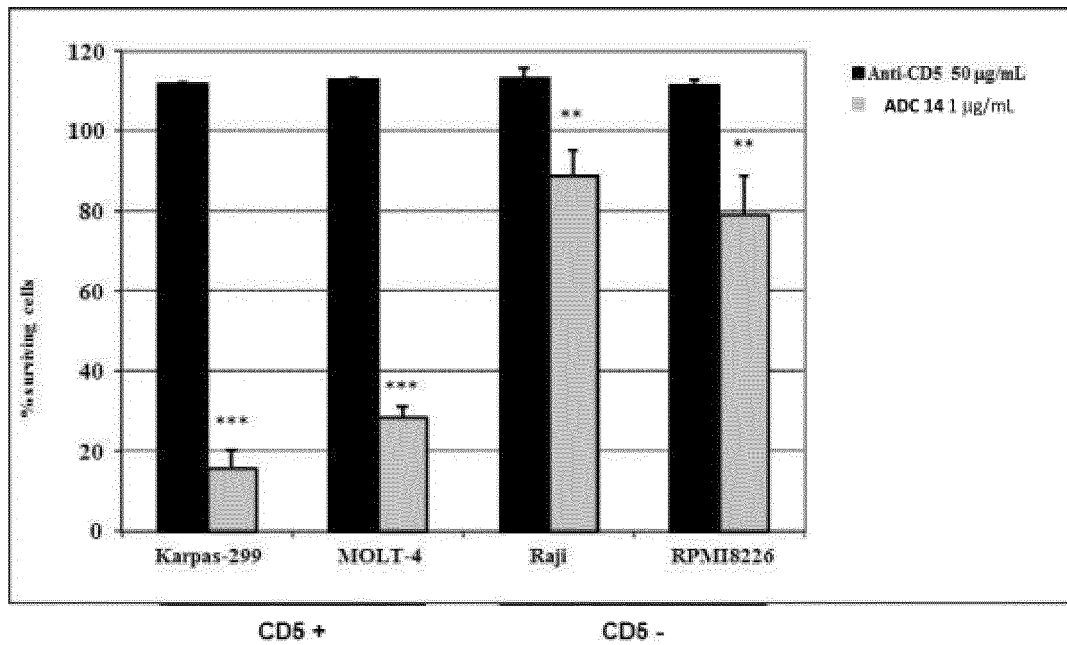


Figure 29

Figure 30



Statistical significance (student's t test): * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

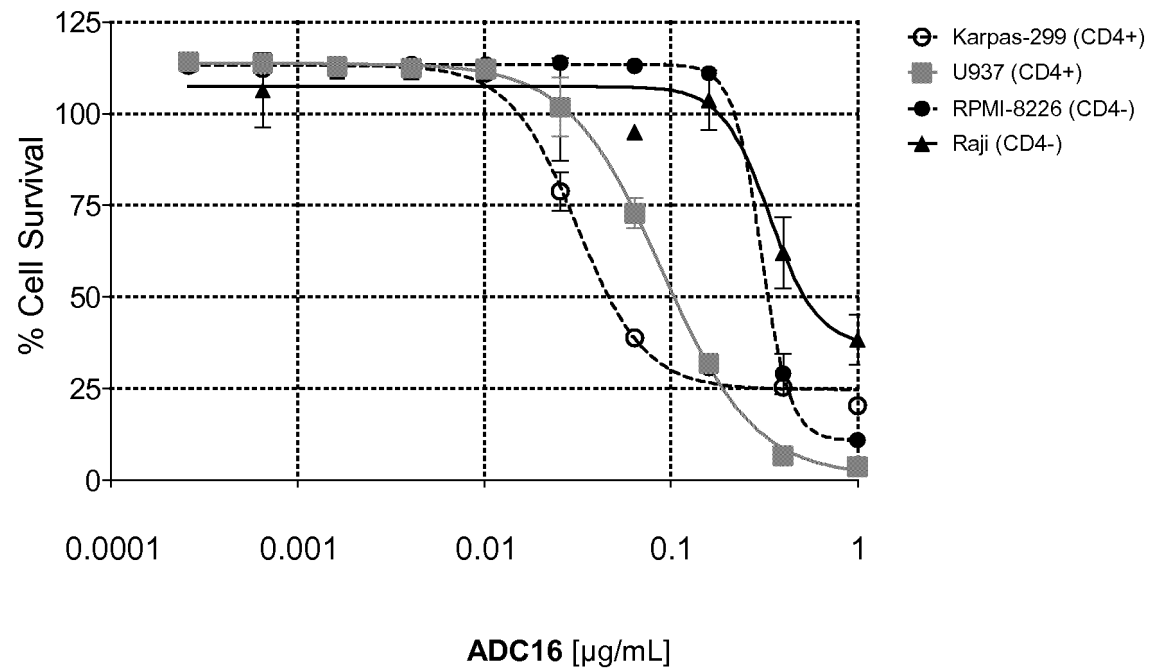
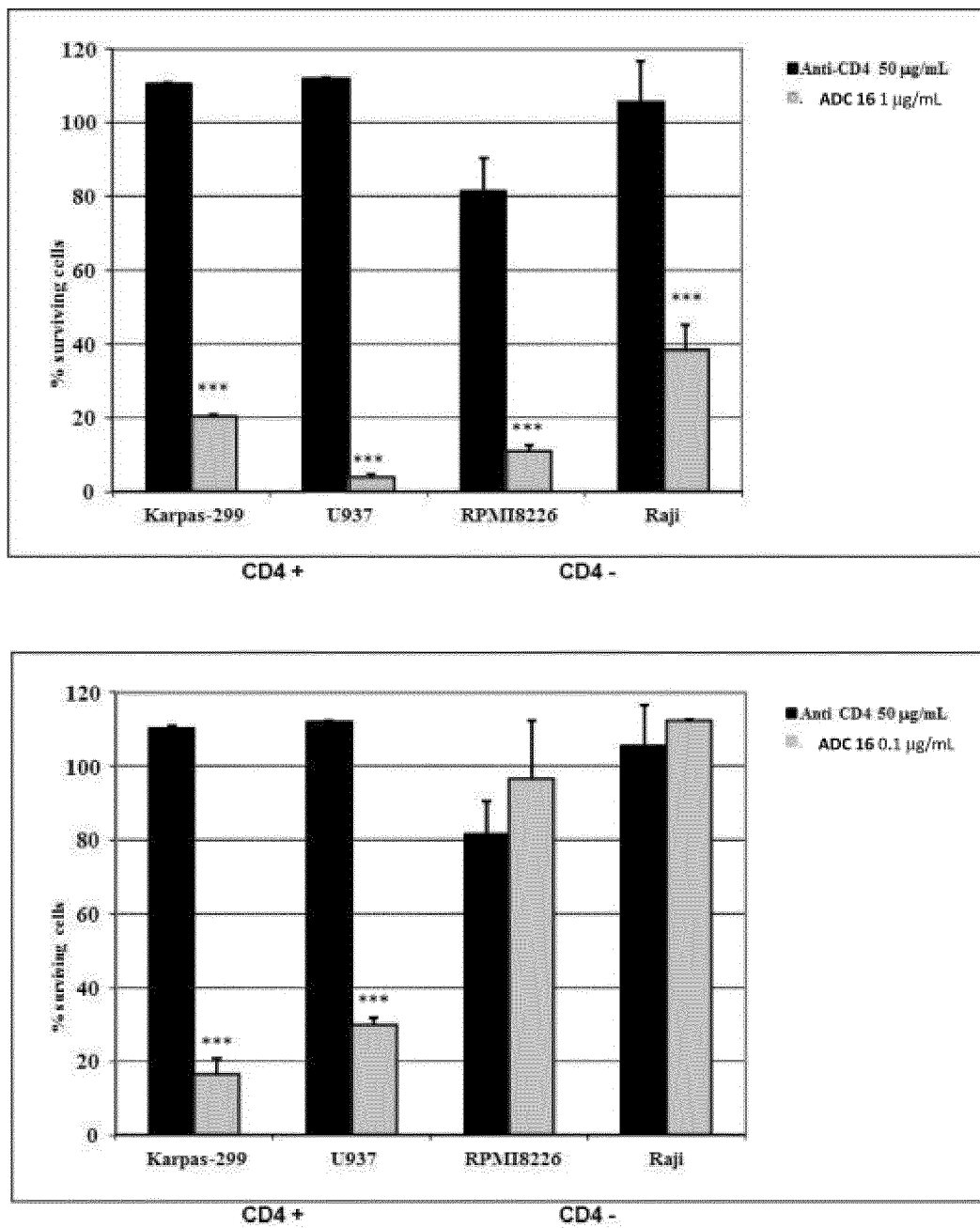


Figure 31

Figure 32



Statistical significance (student's t test): * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

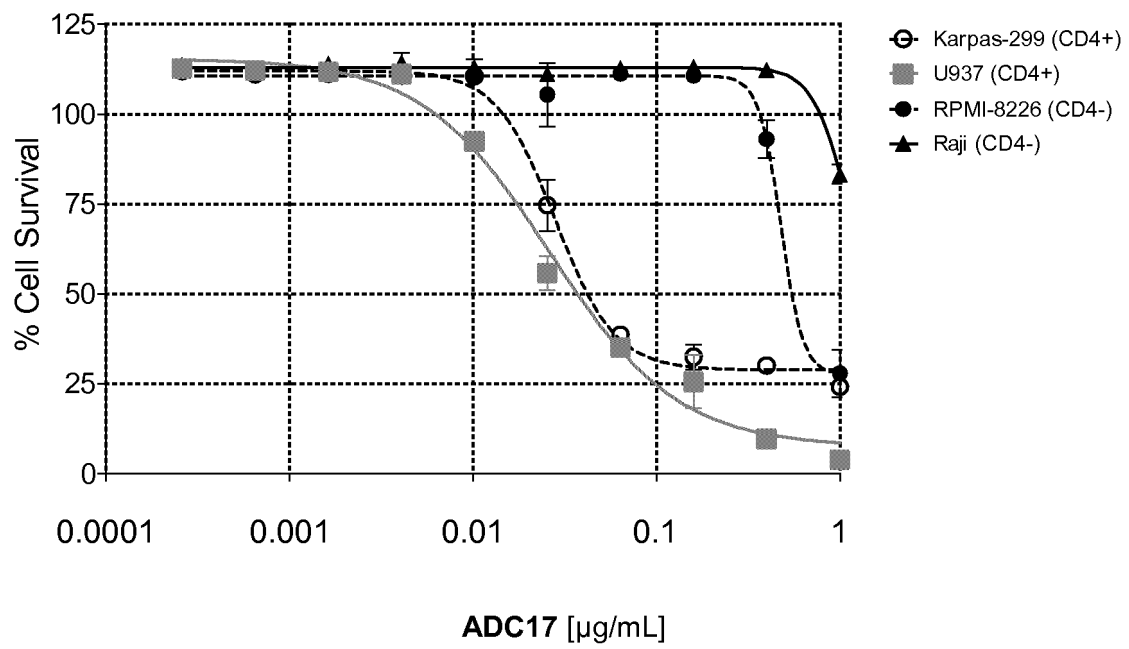
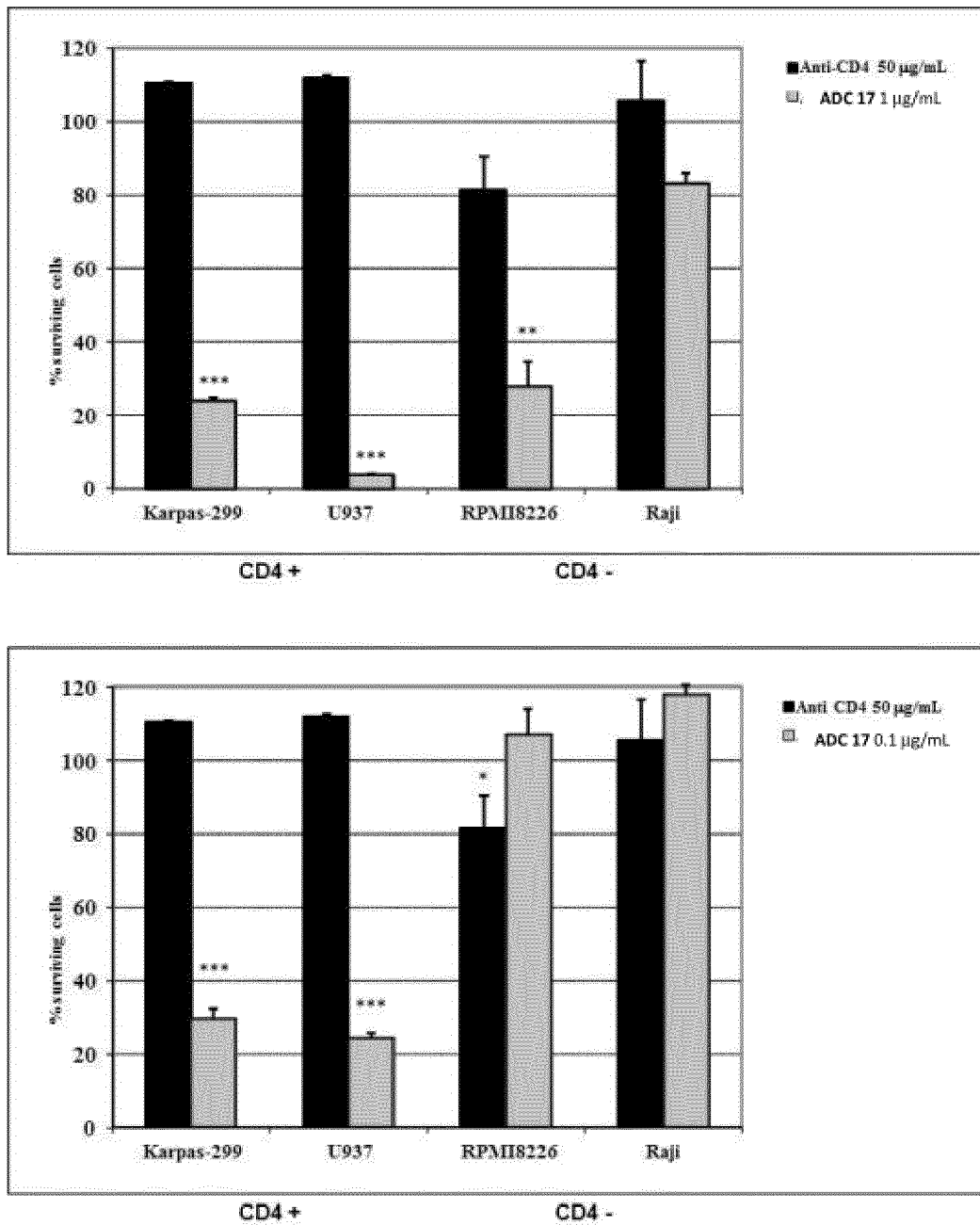


Figure 33

Figure 34



Statistical significance (student's t test): * p < 0.05, ** p < 0.01, *** p < 0.001

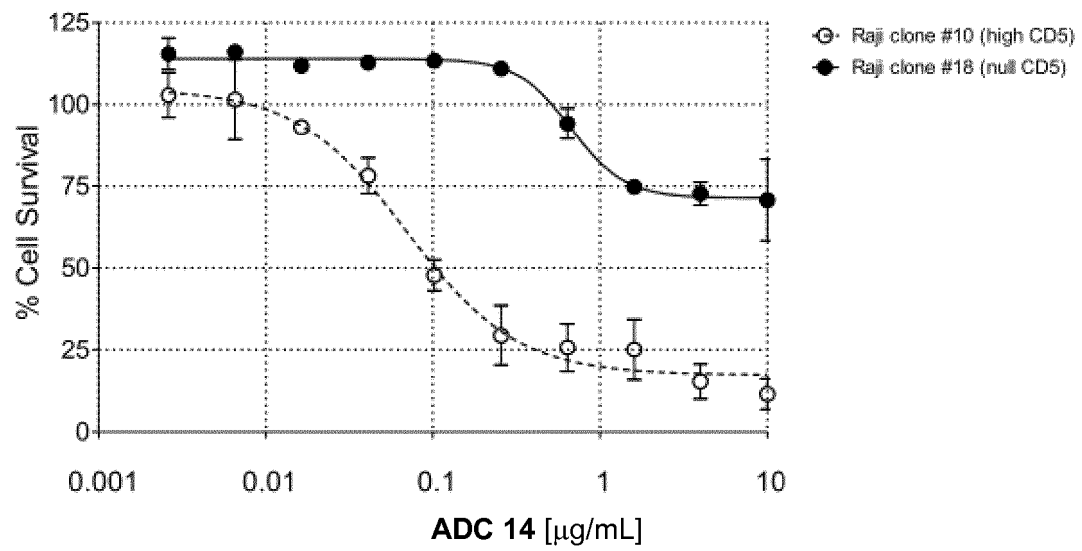
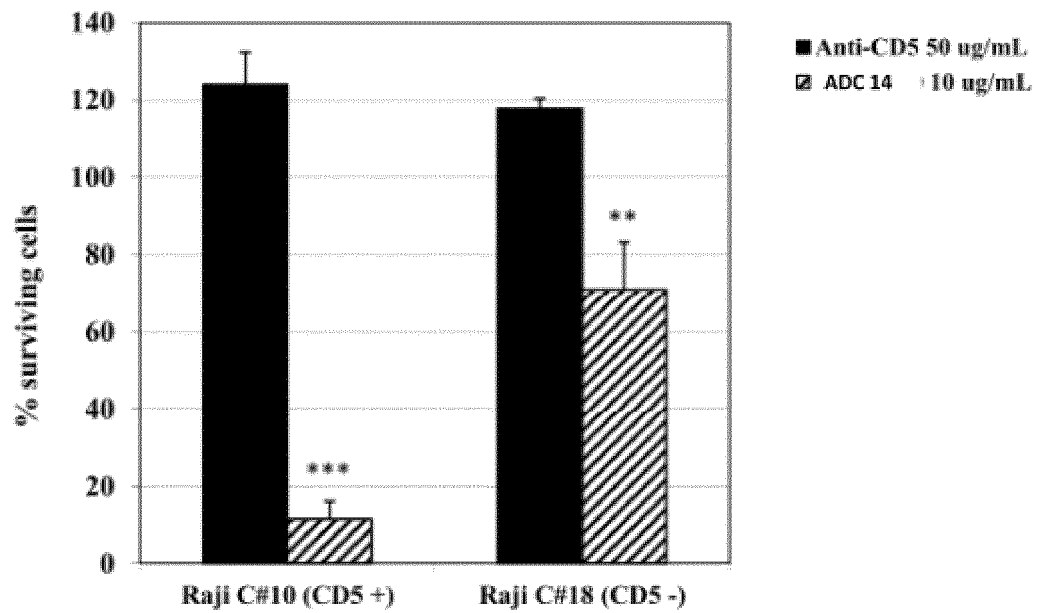


Figure 35

Figure 36



Statistical significance (student's t test): * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

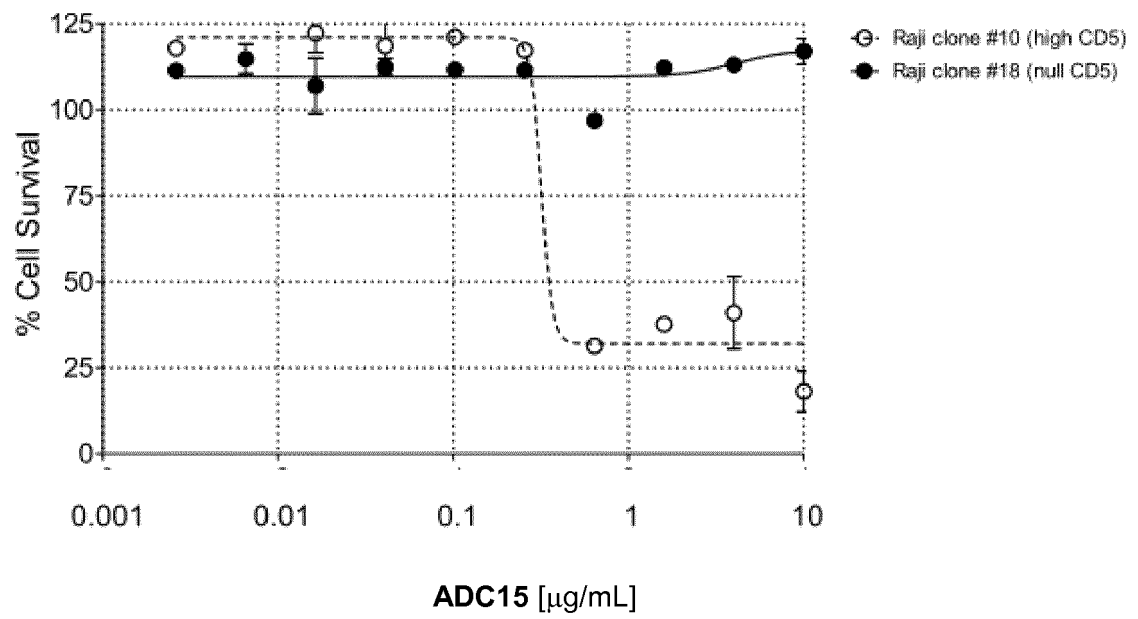
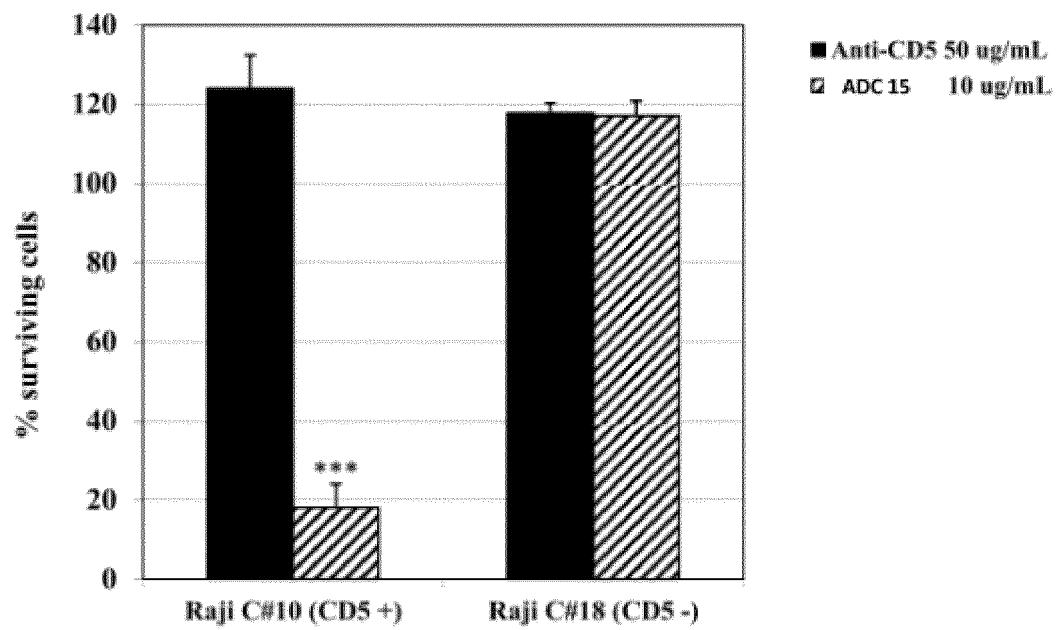


Figure 37

Figure 38



Statistical significance (student's t test): *** $p < 0.001$